

DVESScapades

escapades: interesting, stimulating, exciting activities and adventures



DELAWARE VALLEY EARTH SCIENCE SOCIETY NEWSLETTER



February 2017

Next Meeting: February 8th

7:00 pm Junior Rockhounds class and adult social hour

8:00 pm Program: Bryan Clark will be giving a lecture on Digging through Time: Dinosaurs of the Hell Creek Formation

Winter Weather Advisory

in case of bad weather, the meeting will be CANCELLED
if the Berlin Schools are CLOSED. Listen for School
Closing Number **579**



**Meeting location: Education Bldg. behind Centenary United Methodist Church,
149 South White Horse Pike, Berlin NJ 08009**

Passing the gavel to the new DVESS president, Jon Feigin



The new Executive Board line-up. At our most recent meeting, a new position was created, that of Recruiting & Advertising, led by our new member, Etienne Tucker.

2017 Group	Position	Name	Chair	Email Address
Executive Board	President	Jon Feigin	Special events coord.	jonjet25@yahoo.com
	First Vice President	Mark Leipert	Field trips	mark.leipert@yahoo.com
	Second Vice President	AnnLynne Benson		selenitequeen@gmail.com
	Treasurer	Jim Brennan	Membership	brenimage@hotmail.com
	Recruiting & Advertising	Etienne Tucker		etuckproduction@gmail.com
	Recording Secretary	Sherry Sisson		sleesisson@gmail.com
Select Committee		Gary Weinstein	Programs	garyskyrock@hotmail.com
		Mel LeCompte	Jr. Rockhound coordinator/facilitator	
		Susan Moore	Newsletter editor	aquamarinepaisleyorchid@yahoo.com
		Lance Schnatterly	Cyber consultant	Facebook.com/DVESSNJ

News:

Fossil hunters discover an ancient iguana that lived in a dinosaur nesting site in Montana

<http://www.latimes.com/science/sciencenow/la-sci-sn-ancient-iguana-fossil-20170125-story.html>

Scientists have released footage of a giant, 3-km crack that opened up in Arizona

<http://www.sciencealert.com/scientists-just-released-some-incredible-footage-of-a-giant-3-km-crack-that-opened-up-in-arizona>

Scientists retrieve 80-million-year-old dinosaur protein

<http://www.sciencemag.org/news/2017/01/scientists-retrieve-80-million-year-old-dinosaur-protein-milestone-paper>

Websites of the Month:

The Hell Creek Formation

<http://www.ucmp.berkeley.edu/science/parks/hellcreek.php>



T. rex with Well-Preserved Skull Found in Montana's Hell Creek Formation

<https://www.scientificamerican.com/article/t-rex-with-well-preserved-skull-found-in-montana-s-hell-creek-formation/>





Shows and Events

Exhibit of prehistoric artifacts from the Madeira I and II digs near Oldershaw Av. in Moorestown, four years ago, by Jack Cresson are on display at the Smith-Cadbury Mansion, 12 High St., Moorestown. The display runs through June 2017 and is free. See www.moorestownhistory.org

Dinosaurs to take over the Franklin Institute with 'Jurassic World: The Exhibition' NBCUniversal and Imagine Exhibitions will bring the exhibit to Philadelphia at the Franklin Institute's Nicholas and Athena Karabots Pavilion and Mandell Center through April 2017. Jurassic World: The Exhibition is a conceptual endeavor, with attendees being given the impression that they are VIP guests on Jurassic World's Isla Nublar during the events of the 2015 film. <https://www.fi.edu/exhibit/jurassic-world>

March

March 4-5: Wilmington, DE - The Delaware Mineralogical Society, Inc. will hold its **54th Annual Earth Science Gem and Mineral Show** at a NEW SHOW LOCATION - University of Delaware, Wilmington Campus, Arsht Conference Center; 2800 Pennsylvania Ave (Rt-52); Wilmington, Delaware 19806. Saturday 10 to 5 p.m. and Sunday 11 till 5 . The show features educational exhibits of mineral, lapidary and fossil specimens, displays from regional and university museums, a roster of fine dealers of minerals, fossils, gems, jewelry and lapidary supplies, door prizes, demonstrations of gem cutting and polishing and a children's tables. Admission is \$6.00, \$5.00 for seniors, \$4.00 for youngsters between 12 and 16, and free for children under 12 accompanied by an adult. Info and coupons at www.delminsociety.org or contact fossilnut@yahoo.com or Elaine Kipp (show Chair) 410-392-6826, kippekipp@msn.com.

March 11: Fairless Hills, PA - 41st Annual Micromount Symposium sponsored by the Leidy Micromount Society. Northminster Presbyterian Church, 140 Trenton Rd; Fairless Hills, PA. Contact: Don McAlarnen <don.mcalarnen@hpe.com> or 610-584-1364.

March 25-26: 2017 Mineral Treasures and Fossil Fair - Saturday 10 am to 5 pm; Sunday, 10 am to 4 pm. Lulu Temple, 5140 Butler Pike, Plymouth Meeting, PA., (PA Turnpike, exit 333; or I-476, exit 20) Free Parking. Adults \$5.00. Children under 12 \$1.00; Uniformed scouts and troop leaders free. On both days a line-up of distinguished professional speakers will be presented. The Academy of Natural Sciences of Philadelphia will present a display of minerals from its collection. In addition, there will be fossil and mineral displays, educational materials, door prizes and a food concession. Thirty dealers. Young visitors can enjoy the annual fossil dig for children and the kid's corner with free mineral gifts. **Information:** www.phillyrocks.org. **Contact:** Cheryl Leibold, cleibold@verizon.net.

March 25-26: Wysox, PA - The **48th Annual Che-Hanna Rock & Mineral Club Show**. NEW LOCATION - Wysox Vol. Fire Co. Social Hall, 111 Lake Rd., Wysox, PA. Museum displays, kids activities, door prizes, dealers selling minerals, fossils, gems, jewelry, lapidary. Fluorescent program. contact Bob 570-928-9238 uvbob@epix.net

March 25-26: Chambersburg, PA - 39th Annual Show-Franklin County Rock and Mineral Club, Chambersburg, PA. Jewelry-Gemstones-Minerals-Fossils-Displays. LOCATION: Hamilton Heights Elementary School, 1589 Johnson Rd., Chambersburg, PA. HOURS: Saturday 10-5, Sunday 10-4. Admission \$5.00 - Children under 12 free with adult. Contact Info: Matt Elden (717) 331-0526 or fcrmc1978@gmail.com



Quote of the Month:

Now, to find dinosaurs, you hike around in horrible conditions looking for a dinosaur. It sounds really dumb, but that's what it is. It's horrible conditions, because wherever you have nice weather, plants grow, and you don't get any erosion, and you don't see any dinosaurs. *Nathan Myhrvold*



Membership Information

Regular memberships are entitled to participate in all DVESS activities.

Sponsoring memberships are entitled to the same plus a specially chosen mineral specimen. Dues are renewable each year in January.

Regular Membership:

\$20.00 for the 1st family member + \$5.00 for each family member

\$10.00 for the 1st Senior (65+) member + \$5.00 for each family member

Sponsoring Membership: (each additional family member - \$5.00)

"Silver" \$50.00 for 1st family member – receive a Geode Specimen

"Gold" \$75.00 for 1st family member – receive Mineral Specimen

"Platinum" \$100.00 for 1st family member – receive Premium Specimen

Delaware Valley Earth Science Society Information

The Delaware Valley Earth Science Society, Inc. (DVESS), a non-profit organization, was founded in 1956 and incorporated in the state of New Jersey in 1957. The Society:

- promotes interest in, knowledge of, and the development of skills in the "earth sciences." These interests include mineralogy, paleontology, lapidary arts, archeology, and local preservation.
- supports the conservation of natural resources, advocates the availability of collecting sites, and maintains close contact with those in the academic field.
- is a member club of the Eastern Federation of Mineralogical and Lapidary Societies (<http://www.AmFed.org/EFMLS>)

Delaware Valley Earth Science Society Inc. (DVESS)

P.O. Box 372

Maple Shade, New Jersey 08052

DVESS Website: <http://www.DVESS.org>



To submit an article or photos for publication in the DVESScapades, contact the Newsletter Editor at aquamarinepaisleyorchid@yahoo.com.

